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<b>Exhibit R-2, RDT&amp;E Project Justification</b>			Date: February 2008				
APPROPRIATION/BUDGET ACTIVITY RDT&E, Defense-Wide/07			R-1 ITEM NOMENCLATURE Information Systems Security Program (ISSP)/PE 0303140K				
Cost (\$ in millions)	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Information Systems Security Program/IA01	0.000	2.285	0.000	0.000	0.000	0.000	0.000

**A. Mission Description and Budget Item Justification:** The Defense Information System Agency (DISA) Information Systems Security Program (ISSP) is focused on designing and deploying proactive protections, deploying attack detection, and performing Information Assurance (IA) operations to ensure that adequate security is provided for information collected, processed, transmitted, stored, or disseminated on the Global Information Grid (GIG). These efforts include tasks associated with affording protection to telecommunications, information systems, and information technology that process sensitive and classified data as well as efforts to ensure the confidentiality, authenticity, integrity, and availability of the information and the systems. The information provided here demonstrates how DISA supports the DoD IA Strategic Plan.

DISA defends systems and networks to ensure that no access is uncontrolled and all systems and networks are capable of self-defense. This is accomplished by "building in" technologies that recognize, react, and respond to threats, vulnerabilities, and deficiencies. The RDT&E portion of DISA's ISSP budget develops detailed architectures and technology insertion strategies for securing the perimeter of our networks, and plans and develops solutions to provide enhanced critical mission capabilities. These efforts fall under Budget Activity 7 due to development efforts to upgrade operational systems that have been fielded and planned for production funding in the current or subsequent fiscal year. Beginning in FY 2008, funds were appropriated to ISSP for Demilitarized Zones (DMZ) and Internet Protocol Router Network Gateway.

Accomplishments/Planned Program:

Systems Engineering & Integration	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
Subtotal Cost	0.000	2.285	0.000

RDT&E dollars support basic Systems Engineering activities such as developing architecture documents that evaluate the integration of new technologies to address the IA ICD Operational and Architecture gaps at the NIPRNet and Internet Gateways and DMZs. DISA is working closely with the Joint Staff, Services, Agencies, and COCOMs as well as with industry, to ensure implementability of these architectures and technologies and proper implementation of these enterprise wide acquisitions through leveraging emerging commercial capabilities.

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**B. Program Change Summary:**

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
FY 2008 President's Budget	0.000	2.300	0.000
FY 2009 President's Budget	0.000	2.285	0.000
Total Adjustments	0.000	-0.015	0.000

Change Summary Explanation: FY 2008 reductions are due to contractor efficiencies and revised economic assumptions. The FY 2008 funded systems engineering activities will identify candidate solutions to address operational and architectural gaps identified in the IA Initial Capabilities Document (ICD) and the NIPRNet and Internet Gateways and DMZs. Implementation will be funded starting in FY 2009 for the same project in the Operation and Maintenance (O&M) and Procurement appropriations.

**C. Other Program Funding Summary:**

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	To <u>Complete</u>	Total <u>Cost</u>
O&M, DW	180.562	187.177	258.957	239.006	219.637	220.242	224.360	Cont 'g	Cont 'g
PROC, DW	34.607	41.779	59.934	45.764	36.148	35.858	32.191	Cont 'g	Cont 'g